JC06 Rec'd PCT/PTO 11 MAY 2003

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# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER
052-404
U.S. ARPLICATION NO (HKNOWN 2007) CFR 1.5)
PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/KR2003/000981	INTERNATIONAL FILING DATE 16 May 2003	PRIORITY DATE CLAIMED 17 March 2003										
TITLE OF INVENTION Bur	ning and Melting System	of Infection Trash										
APPLICANT(S) FOR DO/EO/US  Jang-Soo Hyun												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1. This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2. This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.												
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).											
b. As been communicated by	b. An has been communicated by the International Bureau.											
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
a. is attached hereto.		•										
b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).											
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).											
b. have been communicated	b. have been communicated by the International Bureau.											
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.											
d. Aave not been made and	d. Aave not been made and will not be made.											
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT											
Items 11 to 20 below concern document(	s) or information included:											
11. An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.											
12. An assignment document for record	ing. Á separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.										
13. A preliminary amendment.												
14. An Application Data Sheet under 37	CFR 1.76.											
15. A substitute specification.												
16. A power of attorney and/or change of	of address letter.											
17. A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.										
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19. A second copy of the English langua	age translation of the international application	n under 35 U.S.C. 154(d)(4).										
20. Other items or information:												

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

					JC14 Re	c'	d PCT/PTO	11	MAY 200
7					An	nrov.	PT ed for use through 3/31/	O-1390 /2007 (	OMB 0651-0021
Under the	e Paperwork Reduction A	ct of 1995, n	o persons are required to respon	U.S. d to a c	Patent and Trade ollection of information	mark ation	Office; U.S. DEPARTA unless it displays a vali	d OMB	control number.
U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/KR2003/000981				ATTORNEY'S DOCKET NUMBER 052-404					
21. The following fees are submitted:					\$	200.00	-		
✓ a) Basic national fee\$300.00						\$	300.00 200.00	+	
b) Examination fee\$200.00					\$	500.00	+		
✓ c) Search fee\$500.00					Ť.	· · · · · · · · · · · · · · · · · · ·	+		
TC	OTAL OF ABOVE CAL	CULATIO	NS = d in paper over 100 sheets (e	xcludi	\$1000.00 ng seguence	<b>→</b>	1000.00	╁	
listing or comp	tor specification and di outer program listing file sheets of paper or fract	ed in an ele	ectronic medium). The fee is:	\$250 f	or each				
otal Sheets	Extra sheets			f each additional 50 or fraction RATE round up to a whole number)					
52 - 100 =	/50 =			x \$250.00			0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$			
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA		RATE	\$		<u> </u>	
Total claims	9	- 20 =	0	<u> </u>	\$50.00	\$	0.00		
dependent claims		- 3 =	0		\$200.00	\$	0.00	-	
ULTIPLE DEPEN	IDENT CLAIM(S) (if an	plicable)	707AL 05 ADOV5	+	********	\$	0.00		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced					\$	1000.00 500.00	_		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								<del></del>	
SUBTOTAL =						\$	500.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$			
TOTAL NATIONAL FEE =						\$ 500.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property						\$			
TOTAL FEES ENCLOSED =						\$	500.00		
						mount to be efunded:	\$	0.00	
						$\overline{A}$	mount to be harged:	\$	500.00
a. A check	in the amount of \$ _5	00.00	to cover the ab	ove fe	es is enclosed.				
o. Please o	charge my Deposit Acc ate copy of this sheet i	ount No		\$	to c	over	the above fees.		
c. The Com	nmissioner is hereby at No. <u>50,2069</u> . A d	uthorized to	charge any additional fees working this sheet is enclosed.	vhich r	nay be required,	or o	credit any overpayme	ent to I	Deposit t
d. Fees are	to be charged to a cre ded on this form. Pro	edit card. <b>W</b> vide credit	ARNING: Information on this card information and authorize	form ation	may become pu on PTO-2038.	blic.	Credit card inform	ation :	should not
NOTE: Where an and granted to re	appropriate time limi	it under 37 al Applica	CFR 1.495 has not been m tion to pending status.	et, a p	etition to reviv	<u>2</u> (3)	7-GER 1.137(a) or (t	o)) mu	st be filed
SEND ALL CORRESPONDENCE TO:								)	
Apex Ju	ıris, pllc			-	SIGNATURE	M	June -		
13194 Edgewater Lane Northeast Tracy M Heims									
Seattle, Washington 98125  NAME 53,010  REGISTRATION NUMBER									
							NUMBER		

### **NEW PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jang-Soo Hyun

Application No.: New U.S. 35 U.S.C. 371 Patent Application

Filed: May 11, 2005 Attorney Dkt. No.: 052-404

For: BURNING AND MELTING SYSTEM OF INFECTION TRASH

## **NEW PATENT APPLICATION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 11, 2005

#### Commissioner:

Applicant respectfully requests that the filing date of May 11, 2005 be granted to this filing and herein provides the appropriate following documentation:

- 1. Business check in the amount of \$540.00
- 2. Self Address, stamped return post card setting forth submission
- 3. Certificates of mailings for all documents (1 page)
- PTO-1390 Transmittal Letter to the United States
   Designated/Elected Office Concerning a Submission Under 35
   U.S.C. 371(1 page)
- 5. Letter to the Commissioner regarding filing (2 pages)
- 6. PTO-1595 Recordation Form Cover Sheet and Recordation Documents (3 pages)
- 7. Application Data Sheet (3 pages)



- PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (1 page)
- 9. PCT/ISA/210 International Search Report (2 pages).
- 10. Copy of the first page of the WIPO publication (1 page).
- 11. Specification and claims (14 pages)
- 12. Formal drawings (2 pages)
- 13. Second copy of the specification and drawings under 35 USC 154(d)(4).
- Declaration and Power of Attorney for Patent Application (3 pages)

Please charge any fee deficiency or credit any overpayment with respect to this paper and or this application to Apex Juris Deposit Account No. 502069.

Respectfully submitted

Tracy M/Heirns

Registration No. 53,010

Apex Juris, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125 Email: tracy@apexjuris.com

Tel: 206-664-0314 Fax: 206-664-0329





CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 FOR: NEW PATENT APPLICATION. Attorney Docket Number 052-404

# THE FOLLOWING DOCUMENTS ARE INCLUDED HEREIN:

- Business check in the amount of \$540.00 1.
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- Specification and claims (14 pages) 11.
- Formal drawings (2 pages) 12.
- Second copy of the specification and drawings under 35 USC 154(d)(4). 13.
- Declaration and Power of Attorney for Patent Application (3 pages) 14.

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail, label number EQ 038181165 US, with sufficient postage, in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On May 11, 2005

Tracy M Heims Rea.# 53.010

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Phone: 206-664-0314 Fax: 206-664-0329